



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

RESPONSE TO NOTIFICATION OF Docket Number: 12928/10021 MISSING REQUIREMENTS UNDER 35 U.S.C. 371 Int'l. App. No.: PCT/FR03/01710 Application Number Filing Date Examiner Art Unit Not Yet Assigned 10/519,507 **December 22, 2004** Not Yet Assigned Invention Title Inventor(s) **Desprez and Hertz CLUSTER FOR ADJUSTING A NUCLEAR** REACTOR CORE REACTIVITY, ABSORBER ROD OF THE CLUSTER AND METHOD FOR PROTECTING THE ABSORBER ROD AGAINST WEAR

Address to: Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 2231301450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date:

John M. Vereb (Reg. No.: 48,912

SIR:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (August 5, 2005), Applicants submit herewith a fully executed Declaration in order to complete the filing requirements for the U.S. national phase of the above-identified PCT application. A copy of the Notification of Missing Requirements is enclosed.

The Commissioner is hereby authorized to charge payment of the 37 C.F.R. § 1.16(e) surcharge fee of \$130.00 to the deposit account of Kenyon & Kenyon, deposit account number 11-0600. The Commissioner is also authorized to charge any additional fees or credit any overpayment in connection with this paper to Deposit Account No. 11-0600. A duplicate copy of this sheet is enclosed.

Dated:

8/24/05

09/02/2005 LLANDGRA 00000064 110600

01 FC:1617 130.00 DA 10519507

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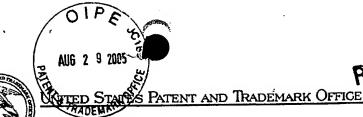
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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Viginia 22313-1450 www.usptu.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/519,507

Dominique Hertz

12928/10021

INTERNATIONAL APPLICATION NO.

PCT/FR03/01710

LA. FILING DATE

PRIORITY DATE

06/06/2003

06/25/2002

26646 KENYON & KENYON ONE BROADWAY NEW YORK, NY 10004

CONFIRMATION NO. 9276
371 FORMALITIES LETTER
OC000000016705048

Date Mailed: 08/05/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/22/2004
- English Translation of the IA filed on 12/22/2004
- Copy of the International Search Report filed on 12/22/2004
- Preliminary Amendments filed on 12/22/2004
- Information Disclosure Statements filed on 12/22/2004
- Oath or Declaration filed on 12/22/2004
- Request for Immediate Examination filed on 12/22/2004
- U.S. Basic National Fees filed on 12/22/2004
- Substitute Specification filed on 12/22/2004
- Priority Documents filed on 12/22/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.





SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,507	PCT/FR03/01710	12928/10021

FORM PCT/DO/EO/905 (371 Formalities Notice)